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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

CHEN et al.

Atty. Ref.: 2476-37

Serial No. 10/730,381

TC/A.U.: 1756

Filed: 09 December 2003

Examiner:

For: PROGRAMMABLE PHOTOLITHOGRAPHIC MASK BASED ON
SEMICONDUCTOR NANO-PARTICLE OPTICAL MODULATORS

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April 7, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with Rule 97, the undersigned attorney submits the documents listed on the attached form PTO-1449. A copy of each listed document other than U.S. patents is enclosed. Also listed is a document recently cited in an International Search Report in a counterpart foreign application. A copy of the search report is enclosed. The Examiner is requested to initial the attached form PTO-1449 and to return a copy as an indication that the listed documents have been considered and made of record in this case.

Respectfully submitted,

NIXON & VANDERHYE P.C.

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INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

2476-37

APPLICANT

CHEN et al.

FILING DATE

09 December 2003

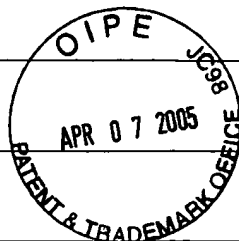
SERIAL NO.

10/730,381

TC/A.U.

1756

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,253,728	09/2001	Venkatesan et. al.			
	10/703,075	11/2003	Z.Y. Chen et. Al (abandoned)			
	US 6,291,110	09/2001	Cooper et al.			
	10/703,074	11/2003	Chen et.al. (abandoned)			
	2003/0129545	07/2003	Kik et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	Al.L Efros, et al., "Interband absorption of light in a semiconductor sphere," Sov. Phys. Semicon., 16:772-78 (July 1982).
	L.E. Brus, J. Chem. Phys., 79(11), "A simple model for the ionization potential, electron affinity, and aqueous redox potentials of small semiconductor crystallites," 5566-71 (12/1/1983)
	A. Kornowski, et al., "Preparation and Photophysics of Strongly Luminescing Cd ₃ P ₂ Quantum Dots", J. Phys. Chem, 1996, 100: 12467-71.
	C.B. Murray, et al., "Sythesis and Characterization of Monodisperse Nanocrystals and Closed-Packed Nanocrystal Assemblies," Annu. Rev. Mater. Sci., 30:545-610 (2000).
*	S. Nomura, et al., "Clearly resolved exciton peaks in CdS _x Se _{1-x} microcrystallites by modulation spectroscopy", Sol. Stat. Comm., 73: 425-9 (1990).

* document not available

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.